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*Marilyn Saults*  
Marilyn Saults  
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Attorney Docket No. 06499/RPM**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicants : Hiroaki ADACHI, et al.

Serial No. : National Phase of  
PCT/JP2005/006695

Filed : Herewith

For : PROCESSING METHOD FOR  
ORGANIC CRYSTAL, PROCESSING  
DEVICE FOR ORGANIC CRYSTAL,  
AND OBSERVING DEVICE FOR  
ORGANIC CRYSTAL

Art Unit : To Be Assigned

Examiner : To Be Assigned

Confirm. No.: To Be Assigned

Customer No.: 01933

**INFORMATION DISCLOSURE STATEMENT**

S I R :

Submitted herewith a copies of certain publications  
identified on the attached Patent Office Forms PTO/SB/08A and  
PTO/SB/08B. Also enclosed is an International Search Report.  
Copies of the references listed in the International Search  
Report are not enclosed as these references should be provided by  
WIPO to the USPTO.

It is respectfully requested that the documents listed on  
the attached forms PTO/SB/08A and PTO/SB/08B be considered and  
made of record.

10/594375  
IAP5 Rec'd PCT/PTO 27 SEP 2006

The following application is a related application to the above-identified application and is identified on the attached Form PTO/SB/08B:

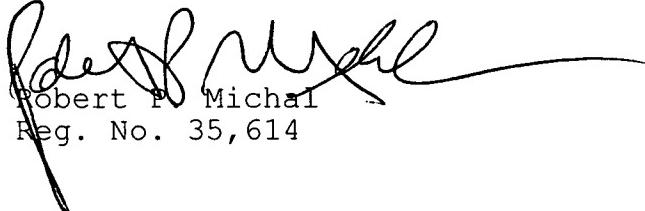
Serial No. 11/372,382 filed March 9, 2006.

The pending U.S. patent application identified on said form PTO/SB/08B is stored in the USPTO's Image File Wrapper system. Therefore, a copy is not being provided with this Information Disclosure Statement.

It is requested that initialed copies of the forms PTO/SB/08A and PTO/SB/08B be returned to indicate that the publications listed therein have been considered and made of record.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,

  
Robert P. Michal  
Reg. No. 35,614

Dated: September 27, 2006

Frishauf, Holtz, Goodman, & Chick, P.C.  
220 Fifth Avenue - 25th Floor  
New York, New York 10001-7708

Receipt date: 09/27/2006

10594375 - GAU: 1792

**10/594375**

**MAP5 Rec'd PCT/PTO 27 SEP 2006**

Tel. No. (212) 319-4900  
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Encl.: Forms PTO/SB/08A and PTO/SB/08B

Receipt date: 09/27/2006

10594375 GAU 1792  
PAP5 Rec'd PCT/PTO 27 SEP 2006  
PTO/SB/08A (08-00)Please type a plus sign (+) inside this box → 

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number		National Phase PCT/2006/00663
		Filing Date		Concurrently Herewith
		First Named Inventor		Hiroaki ADACHI
		Group Art Unit		To be Assigned
		Examiner Name		To Be Assigned
Sheet	1	of	2	Attorney Docket Number

**U.S. PATENT DOCUMENTS**

Exam. Init's*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

**FOREIGN PATENT DOCUMENTS**

Exam Init's	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevan t portion	T <sup>6</sup>
/RK/		JP	57-118882	A	Hitachi, Ltd.	7/23/1982		
/RK/		JP	63-5892	A	Kabushiki Kaisha Sanoyasu	1/11/1988		
/RK/		JP	8-43325	A	Ricoh Co., Ltd.	2/16/1996		
/RK/		JP	2003-71828	A	Japan Science & Technology Corp.	3/12/2003		
/RK/		WO	2005/02238	A1	Nikon Corp.	5/24/2005		

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	National Phase of PCT/2005/06181 <b>10/594375</b>
		Filing Date	Concurrently Herewith
		First Named Inventor	Hiroaki ADACHI
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Sheet	2	of	2
		Attorney Docket Number	06499/RPM

**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/RK/		Fumi Tsunesada, Hiroaki Adachi, Yoichiro Hosokawa, Hiroshi Masuhara, Masashi Yoshimura, Yusuke Mori and Takatomo Sasaki, "Shuko Femto-Byo Laser Beam o Mochiita Kesshokaku Seisei no Seigyo (1)," Dai 50 Kai Oyo Butsurigaku Kankei Rengo Koenkai Koen Yokosho, No. 3, March 27, 2003	
/RK/		Hiroshi Kitano, Hiroaki Adachi, Atsutoshi Murakami, Hiroyoshi Matsumura, Kazufumi Takano, Tsuyoshi Inoue, Yusuke Mori, Soichi Owa and Takatomo Sasaki, "Protein Crystal Processing Using a Deep-UV Laser," Japanese Journal of Applied Physics, Vol. 43, No. 1A/B, 2004, pp. L73-L75, December 26, 2003	
/RK/		Hiroaki Adachi, Masashi Yoshimura, Yusuke Mori and Takatomo Sasaki, "Yuki Tanpakushitsu ni Okeru Atarashii Laser Oyo (Technique For Laser Processing of Protein Crystals)," Digest of Technical Papers, Annual Meeting of the Laser Society of Japan, Dai 24 Kai, January 29, 2004	
/RK/	6	Hiroshi Kitano, Hiroaki Adachi, Atsutoshi Murakami, Hiroyoshi Matsumura, Kazufumi Takano, Tsuyoshi Inoue, Yusuke Mori, Soichi Owa and Takatomo Sasaki, "New Approach to Improve X-Ray Diffraction Pattern of Protein Crystal Using UV-Laser Ablative Processing," Japanese Journal of Applied Physics, Vol. 43, No. 2B, 2004, pp. L297-L299, February 6, 2004	
/RK/		Hiroaki Adachi, Yoichiro Hosokawa, Hiroshi Masuhara, Masashi Yoshimura, Yusuke Mori and Takatomo Sasaki, "Tan-Puls Laser o Mochiita Tanpakushitsu no Kesshoka," The Review of Laser Engineering, February 15, 2004	
/RK/		PCT International Search Report dated July 12, 2005	
/RK/		U.S. Application Serial No. 11/372,382 filed March 9, 2006	
Examiner Signature	/Robert Kunemund/	Date Considered	06/05/2009

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